

Misbranding of the tincture cinchona, fluidextract colchicum seed, and tincture belladonna leaves was alleged for the reason that the statements, to wit, "Tincture Cinchonae, U. S. P. Assays 0.8 to 1 Gm. of cinchona alkaloids in each 100 Cc.," "Fluidextract Colchicum Seed \* \* \* Fluidextractum Colchici Seminis, U. S. P. Assays 0.36 to 0.44 Gm. Colchicine in 100 Cc." and "Tincture Belladonna Leaves \* \* \* Tincture Belladonnae Foliorum U. S. P. Assays 0.027 to 0.033 Gm. of Alkaloids in 100 Cc.," borne on the labels of the respective products, were false and misleading in that the said statements represented that the articles conformed to the standard prescribed by the United States Pharmacopoeia and that they assayed 0.8 to 1 gram of cinchona alkaloids in each 100 cubic centimeters, 0.36 to 0.44 gram of colchicine in 100 cubic centimeters, or not more than 0.033 gram of alkaloids of belladonna leaves in 100 cubic centimeters, whereas the said articles did not conform to the standard laid down in the United States Pharmacopoeia, and the tincture cinchona and fluidextract colchicum seed assayed less than represented, and the tincture belladonna leaves assayed more than so represented.

Misbranding of the morphine sulphate tablets and the nitroglycerin tablets was alleged for the reason that the statements, to wit, "Tablets Morphine Sulphate 1/8 Gr.," and "Tablet Triturates Nitroglycerin 1/100 Grain," borne on the respective labels, were false and misleading in that the said statements represented that each of the tablets contained 1/8 grain of morphine sulphate or 1/100 grain of nitroglycerin, as the case might be, whereas the said tablets contained less than represented.

On January 31, 1927, a plea of guilty to the information was entered on behalf of the defendant company, and the court imposed a fine of \$802.

W. M. JARDINE, *Secretary of Agriculture.*

**15060. Adulteration and misbranding of plaster mustard. U. S. v. 4 Barrels of Plaster Mustard. Default decree of condemnation, forfeiture, and destruction. (F. & D. No. 21653. I. S. No. 15283-x. S. No. C-5325.)**

On February 18, 1927, the United States attorney for the Northern District of Illinois, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district a libel praying seizure and condemnation of 4 barrels of plaster mustard, remaining in the original unbroken packages at Chicago, Ill., alleging that the article had been shipped by the Knickerbocker Mills Co., from New York, N. Y., in two consignments, on January 4 and April 7, 1926, respectively, and transported from the State of New York into the State of Illinois, and charging adulteration and misbranding in violation of the food and drugs act. The article was labeled, "Plaster Mustard."

Analysis by this department showed that this article consisted of mustard hulls.

Adulteration of the article was alleged in the libel for the reason that it was sold as mustard, a name recognized in the United States Pharmacopoeia, and differed from the standard of strength, quality, and purity, as determined by the test laid down in said Pharmacopoeia.

Misbranding was alleged for the reason that the statement, "Plaster Mustard," borne on the label, was false and misleading, in that the said article consisted mainly of mustard hulls, with only a trace of mustard oil. Misbranding was alleged for the further reason that the article was offered for sale under the name of another article, that is, mustard, when in fact it consisted mainly of mustard hulls with only a trace of mustard oil.

On May 17, 1927, no claimant having appeared for the property, judgment of condemnation and forfeiture was entered, and it was ordered by the court that the product be destroyed by the United States marshal.

W. M. JARDINE, *Secretary of Agriculture.*

**15061. Misbranding of Alvita tablets and Alvita tea. U. S. v. 26 Packages of Alvita Tablets, and 1/2 Gross of Alvita Tea. Default decree of condemnation, forfeiture, and destruction. (F. & D. Nos. 21631, 21632. I. S. Nos. 11110-x, 11111-x. S. Nos. E-3276, E-3277.)**

On February 17, 1927, the United States attorney for the Southern District of New York, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district a libel praying seizure and condemnation of 26 packages of Alvita tablets, and 1/2 gross packages of Alvita tea, remaining in the original unbroken packages at New York, N. Y., alleging that the articles had been shipped by the California Alfalfa Products

Co., from Lamanda Park, Calif., on or about January 25, 1927, and transported from the State of California into the State of New York, and charging misbranding in violation of the food and drugs act as amended.

Analysis by this department showed that the tablets were brown, sugar-coated tablets containing vegetable extractives, oil of sassafras, and celery, and that the tea consisted of ground alfalfa.

It was alleged in substance in the libel that the articles were misbranded, in that the following statements borne on the labels were false and fraudulent, since the said articles contained no ingredients or combinations of ingredients capable of producing the effects claimed: (booklet accompanying both products) "Alvita Alfalfa is life. \* \* \* Alfalfa fed hogs never have the common hog diseases \* \* \* Alfalfa as a table tea \* \* \* A \* \* \* friend \* \* \* suffering with an acute attack of lumbago. The tea cured his troubles over night \* \* \* Gave some tea to an old \* \* \* friend \* \* \* badly crippled with miner's rheumatism. The old man \* \* \* got the kinks out of his bones and 'got young again.' \* \* \* A young woman \* \* \* dying with dropsy. The Alfalfa tea was \* \* \* given to her in frequent doses. In a week the woman was \* \* \* entirely well. \* \* \* We got some alfalfa and ground it into a fine flour and made some bread, using whole wheat and white flour with the Alfalfa. One woman \* \* \* came back for another loaf of the bread, saying it was good for her constipation \* \* \* also made a fine candy, using the extract of the Alfalfa for the flavoring \* \* \* it seemed to make the candy \* \* \* more easy to digest. A \* \* \* man \* \* \* wanted to know if the Alfalfa would cure his prostatic trouble—getting up frequently at nights. He got a bag of the tea and on the fourth day \* \* \* told me he had slept all through the previous night \* \* \* He had been doctoring for ten years for his trouble and our Alfalfa tea cured him in four days \* \* \* All kinds of ailments \* \* \* an old man \* \* \* was helpless with hardening of the arteries. I called with my bag of tea and persuaded the good wife to make a brew and give it to him every two hours. In fifteen days he drove his own car to my laboratory in the city to get some more tea and told me he felt twenty-five years younger and he certainly looked it \* \* \* Three remarkable cures from the tea test—a young lad with a tubercular condition of the knee joint; a dropsy case in a woman and a woman in the first stages of consumption. I gave a quantity of the tea to a boarding-house lady to try out on her unsuspecting boarders. They drank it without comment \* \* \* but in a few days the boarders began to eat. My, how the appetites began to increase. She asked me if I thought the tea made them hungrier and I said I did not know \* \* \*. My \* \* \* friend \* \* \* was advised by doctors \* \* \* to quit his practice and retire to his farm. He might live a year they said. The tea I gave him stopped his bladder trouble the third night. \* \* \* An expectant mother \* \* \* drank copiously of the tea. A baby boy was born and it was a wonder child. Its bones were strong, with a large frame, and there was a perfectly normal delivery on the part of the mother. As long as the baby nursed the mother continued to drink the tea and she had a great abundance of rich milk, upon which the child thrived without the usual troublesome times of nursing babies. A specialty man \* \* \* came \* \* \* because of a large family of boils. He took back with him to his home a bag of the magic Alfalfa tea and that was the end of the blood disorder. \* \* \* The actual cures of so many different kinds of troubles convinced me that Alfalfa had several properties not given to other plants. \* \* \* contains all of the very important organic salts used in the construction and the maintenance of the body both animal and human. \* \* \* A wonderful neutralizant for any acid condition of the body. They are necessary for growth and are prescribed for many ailments of mankind \* \* \* Fermentation or a 'sour' condition, is the base of most bodily troubles. \* \* \* the Vitamins. All three of them are found in the Alfalfa plant \* \* \* also contains \* \* \* Enzymes or digestive ferments which aid digestion. These ferments join forces with the Vitamins so as to greatly aid in the assimilation of foods and increase the vitality of both man and beast. \* \* \* we have a line of preparations that will do everything claimed for them. They are not in any sense drugs, but, instead, are based upon vegetable compounds of recognized merit. \* \* \* On taking large doses of an infusion of the leaves of Alfalfa as one would drink tea or coffee, there is a sensation of warmth in the stomach with fullness of the blood vessels of the head. A large dose at night, other symptoms calling for

it, produces a good night's rest. \* \* \* There is an increased secretion of the kidneys from this agent and, in the female, of the milk glands, increased peristaltic action of the bowels; increased appetite; increased assimilation of food, and increased weight. In one case there was a disappearance of swelling of the milk glands. \* \* \* From the fact that Alfalfa increases the flow of milk in cows while they are yet gaining in flesh, Dr. Bradley gave the remedy freely to mothers who were insufficiently nourished and secreted but little milk or milk devoid of its nutritious properties for the child. In every case so administered, the patient showed a satisfactory increase in flesh and strength. The digestive apparatus, whatever the disorder, assumed its normal function and, in some cases, the patients took on a fair increase in flesh. \* \* \* tea made of Alfalfa will \* \* \* he has found \* \* \* preserve an excellent condition of the stomach. With one woman who in three previous births had had kidney complications with uremia, he preserved with this agent a normal condition of all functions through the pregnancy and labor. He finds Alfalfa a superlative tonic \* \* \*. It rejuvenates the whole system by increasing the strength, vim, vigor and vitality of the patient. In all cases the over-marked condition calling for the remedy is despondency along with loss of flesh, whether the case is one of stomach trouble, such as indigestion, dyspepsia, general and nervous debility, anaemia, marasmus, loss of appetite and poor assimilation as shown by loss of flesh and constipation with the always accompanying condition, depression. Alfalfa, administered in the dose of one or two drops in a bottle of milk three times daily, is especially useful with bottle babies. One physician prescribed it where there was a dropsical effusion, where the kidneys were inactive and the skin dry, and in every case so administered, it gave satisfactory results. In old men it relieves prostatic irritation. It relieves conditions of the urinary apparatus. \* \* \* cured backache where the patient was passing a small quantity of urine with high specific gravity, especially where there were rheumatic conditions with much muscular aching with excessive quantity of urates and uric acid. \* \* \* seven children had died at the age of eighteen from some undefined disorder with great emaciation. The eighth child \* \* \* exhibiting the same symptoms, was kept on a tincture of Alfalfa seed fully saturated, ten drops four or five times a day. The condition disappeared, the patient increased in weight from 99 to 133 pounds and recovered her health. In a concentrated form, this will probably be found nutritional, \* \* \* improving the functional action of the brain and spinal cord. \* \* \* especially important in the nourishment of human beings, especially children, \* \* \* Bladder Inflammation In Women A frequent trouble comes to women due to an acid condition of the bladder. The alkaline salts of the Alfalfa Ash work the same wonder cure by neutralizing the acid and relief comes in practically every case. \* \* \* one woman \* \* \* was confined to her bed with an acute case of bladder inflammation, was unable to retain her urine and suffered intensely from the constant irritation. \* \* \* She began using the Alvita Tea and Tablets and in three days was completely relieved and today is entirely well. \* \* \* to overcome the acid of the urine \* \* \* The alkaline salts of the Alfalfa Ash, in the vegetable form, performed the desired result. For prostatic and bladder troubles, the Tea and Tablets are recommended to be taken according to the directions. \* \* \* I have now been using Alfalfa Tea \* \* \* for about eighteen months. My greatest success with it has been in maternity cases. I get most of these cases several months before date of delivery. I put them on a diet containing whole cereals, leafy vegetables, crude syrups, also milk if not already too fat. About four months before I add Alfalfa Tea. Breasts that are perfectly flat begin to swell. In every case so far there has been milk enough for two, and sometimes three infants. The mother has been able to nurse, in the shortest case, five months; in most of them as long as she desired. Many of the cases I get are practically invalids when I am called. One recent case had pernicious anemia. The previous condition of the mother appears to make little difference. All cases have come through in first class condition. As a milk producer and general tonic in maternity cases Alfalfa Tea is practically infallible. In a few cases it has been added to the diet after the child was born also with gratifying results; but to insure success and a perfectly healthy child I prefer to have the care of the mother at least five months before delivery. I have used Alfalfa Tea in many other conditions. While here it cannot be called an absolute specific as it may well be called in maternity cases, it has proved to be of great value in colds, tuberculosis, Bright's disease, colitis, and all disorders where the addi-

tion of leafy vegetables is indicated. \* \* \* in many cases of digestive disorders. \* \* \* I have used this bitter tonic combination with buchu in several cases of Bright's disease and prostatic hyperthropy with gradual improvement. One of my latest cases was almost at death's door with prostatic trouble and catarrh of the bladder. He is now up and around and still improving. \* \* \* was 85 years of age. \* \* \* drink a cup of Alvita Tea with each meal. \* \* \* diet suggestions \* \* \* to help you to build up your system so that you can ward off disease, \* \* \* If you will follow these suggestions and take Alvita Tablets and Tea \* \* \* you will be amazed and delighted with the vast improvement, not only in your bladder symptoms, but in your general health within a very short time. Alvita Products. Supply most important missing elements as no other food does—Nature's own lime, iron, phosphates and vitamins. \* \* \* A Vitally Important Subject—Nature has provided the great channels by which waste matter is carried out of the system. One is by way of the bowels, and the other by way of the kidneys and urinary organs. But, there is a great difference in the nature of the waste products carried off by these two different channels. The bowels carry off the waste matter of the food taken into the system, while the kidneys and urinary organs carry off the waste products of the entire system itself. Hence, the proper action of the kidneys is vastly more important even than of the bowels, because the waste matter which the kidneys should carry off will, if retained in the blood, disturb and poison every organ and function of the human body. The diseases of other organs which are caused by diseases of the kidneys are entirely due to the fact that the blood is poisoned by the urinary products that are retained in it. The kidneys are the sewers of the system, therefore inflammation of the bladder and a frequent desire to urinate result from the kidneys being diseased and failing to perform their functions. Alvita Tea and Tablets, by their direct action on the kidneys, neutralize the acid condition which prevails at this time. Stop Getting Up Nights. This new simple, easy way. \* \* \* 75 per cent of men after the age of 40 years, suffer with prostate gland trouble which is one of the most painful and stubborn of all diseases that befall man. The disease is generally caused either by an enlarged or an inflamed prostate gland. \* \* \* The disease is caused by simple infection of the gland, an inflammation caused by acidosis extending from the bladder or from sexual excesses or venereal diseases or from accident caused by a blow or strain. If the gland is swollen and enlarged, it closes in on the outlet and stops the flow of urine, which backs up in the bladder, causing further fermentation and distress, or if the gland is inflamed only, the desire to urinate is almost constant, due to the irritation on the inflamed and raw parts. \* \* \* Since the disease is often caused and is maintained by reason of an acid or inflamed condition of the prostate gland itself which nearly always extends into the bladder, the natural and simple remedy would be something that would remove and relieve the unnatural condition that causes the inflammation. \* \* \* the Ash of Alfalfa, it will be found to carry a number of alkaline salts. Simple chemistry shows that an alkali neutralizes an acid. Combined with the curative effect of the minerals is that of the Vitamines which build up and strengthen these diseased parts. This is nature's cure. The Alvita Tablets work wonders in the cure of this disease. Obstinate cases of years standing where men had been getting up twenty to thirty times a night have been cured in a few days. Sometimes a longer time is required but practically every case has been relieved that has used these wonder tablets. Besides bringing relief to the prostatic trouble, the tablets build up again the entire system, giving tone and vigor to a surprising degree. \* \* \* Health Food \* \* \* We want you to use Alvita Tea or Tablets if you need them. Diseases of the kidneys rank fifth as a cause of death in the United States. Health is your most valuable asset. It keeps the man or woman who remains a boy or girl at heart forever youthful. Good health is not a matter of luck, but the result of a reasonable amount of care, the care you would give your daily work, or the care you bestow on your family \* \* \* The tablets are good for a multitude of ailments of the human body that can be relieved through the wonderful assimilating, eliminating and rebuilding powers of Alfalfa. To enumerate all of the varied diseases that have been wonderfully helped by them would give the impression that they are a panacea for everything. You may draw your own conclusion in the matter after you have carefully weighed the facts given about Alfalfa in this booklet. Practically every disease gets its start from poor assimilation and elimination and lack of the necessary amount of the

essential minerals. \* \* \* for kidney, bladder, and prostate gland troubles. Alvita Tea \* \* \* health-giving, body-building \* \* \* for the growing child, furnishing as it does an abundance of the minerals upon which growth depends. \* \* \* Give it to the children and watch them grow. \* \* \* the real Mother's Friend. For nursing mothers, it aids the secretion of milk and at the same time gives added strength and vitality to both the mother and child. The mother's milk carries more ash, taken from the Alvita Tea, which is imparted again to the nursing child. Alvita Tea is a great eliminator. It is splendid for older people who are commencing to load up on old age matter. Alfalfa seems to dissolve the uric acid from the system and actually makes the old young again. \* \* \* Nobody knows how one can suffer from kidney and bladder troubles and irritations. For three years life was full of misery and torment. Days dragged by through hours of agony and nights were filled with the pain of a hundred years. And all this was caused by inflammation and irritation of kidneys and bladder, and no medicine seemed to do any good until along came a good Samaritan with Alvita, which started an increasing hope for recovery of health. All aches and pains and misery changed to joy. I am today a normal well man both day and night \* \* \* a little grand daughter \* \* \* was in a very rundown condition. Instead of being lively and full of pep as children are at her age, she was languid and seemed to lack interest in the pastimes usually enjoyed by children. Had little appetite, and seemed to get no benefit from what she did eat. She reminded me of a flower about to wither. Knowing the benefits to be derived from the proper use of your Alvita Tablets, I got three boxes and had her mother give them as directed. In a very few days she started up grade and in two or three months she was a different child. This was about a year ago and today she eats everything set before her and asks for more, is full of pep and lively as a cricket. When I get that 'tired' feeling I have only to take your tablets and I am soon feeling like a 'three-year-old' \* \* \* For the past three years I had serious thoughts of an operation, due to a serious case of prostatic trouble. \* \* \* I used to suffer great pain, getting up four or five times each night, and I want to tell you I am entirely relieved after taking one month's treatment of Alvita. \* \* \* it has even helped my appetite \* \* \*. A great appetizer, \* \* \* ever since I had the flu, I have had to force myself to eat and my strength has been very slow in returning. I have been using Alvita Tea for about two weeks and am really astonished at the way my appetite has come back to me. \* \* \* I am rapidly regaining my strength. \* \* \* Having suffered for 40 years with what the doctors termed nervous indigestion, so badly that I was compelled to use a stomach pump \* \* \* after using your Alvita Tea and Tablets for two weeks I am entirely relieved of this trouble and cannot recommend your products too highly to suffering humanity such as I was, \* \* \* since using them I have experienced great relief in female trouble and nervousness. I have also suffered for years from stomach trouble, and I have never had anything do me so much good as the use of Alvita Tea \* \* \* I advise all my friends to use them if they want plenty of pep and a new lease on life. \* \* \* Alvita has beyond question done us more good than anything else we have tried, and it is quick to give results in the ailments common to aged people like ourselves. \* \* \* Blood renewer, rehabilitator of the run down and weakened body. \* \* \* a severe attack of influenza \* \* \* It left me very weak, and I had a bad time with my bladder and kidneys and a very poor circulation. I felt cold all of the time, was very weak, and the worst trouble was having to get up frequently at night on account of the bladder and prostatic irritation. \* \* \* I got to using your Alvita Tea and Tablets, which have about brought me back to the joy of living again, in fact, I have never felt any better in my life than right now. \* \* \* testimony \* \* \* it will help others suffering as I did to get relief. \* \* \* I have been using your Alvita Tea constantly \* \* \* When I began taking it I was in bad health and suffering very much from indigestion, and I have certainly been very much benefited by it. \* \* \* wonderful change it had made in my looks and general health. \* \* \* an aunt \* \* \* had been suffering from intestinal trouble. \* \* \* it did her so much good that she has since requested me to send her several more packets, adding 'I wouldn't be without it.' \* \* \* I \* \* \* was 80 years old on the 6th of April. I have taken three boxes of Alvita and it has done me a lot of good. \* \* \* I feel like a man of 50 now. \* \* \* I have suffered for years from neuritis

\* \* \* After taking the tablets one day I found relief, and having now taken tablets four days according to directions I feel much relieved. \* \* \* my husband had only taken them three days when he could see the effects, and he is improving every day. He gets his rest nights \* \* \* marvelous results. I was suffering from a combination of troubles, neuritis or rheumatism, loss of energy, sleeplessness, despondency, indigestion and a desire to pass on, but your Tablets have given me a new lease on life. With the desire to live a normal happy life. \* \* \* I have had \* \* \* for years \* \* \* inflammation of the bladder, but since taking Alvita have not had any sign of it. My kidneys have always given me trouble every winter during the wet weather, but this year I have not had any bad spells, and very little trouble of any kind that way. My stomach has been one of my main troubles all my life. But I can eat almost anything I want to now and it never distresses me since I am using Alvita Tablets. They are certainly a wonderful remedy. \* \* \* I have used 1½ boxes and with great benefit. Mine was a case of urinary derangement and kidney trouble, and with a man in his eightieth year this might have been called hopeless. Not so, however, with the Alvita treatment. \* \* \* This Alfalfa booklet has been prepared so that you may know to what extent we have developed the therapeutic value of the Alfalfa Plant. \* \* \* all of these essential organic minerals which the child needs made available in the several Alvita products. \* \* \* that one-half of the people of the country are suffering from the lack of lime which they do not get from excessive meat eating, for flesh of animals carries practically no mineral. Lime is deposited in the bones of animals. To get the needed lime and other minerals in a vegetable form use the Alvita products made from Alfalfa, which contains more digestible mineral than any other plant that grows. \* \* \* For perfect health, there must be good assimilation of the food eaten and complete elimination of wastes. The Alvita products have both these properties very strong—assimilation through the aid of Vitamines and the Enzymes or digestive ferments and the elimination because of the diuretic and laxative effects of the combined salts, upon the kidneys, the bowels and all the glands of the body. \* \* \* a genuine regulator of the bowels;" (Alvita tea, carton) "Alvita Alfalfa—Vitamines are Life \* \* \* contains vitamines without which life itself cannot exist \* \* \* aids digestion and eliminates waste matter from the system;" (white leaflet and yellow circular) "A \* \* \* healthful drink \* \* \* alkaline salts in this alfalfa ash \* \* \* make a wonderful neutralizant for acid condition of the body. They are necessary for growth, and as they are of vegetable origin, can be assimilated easily and quickly by the most sensitive stomach \* \* \* we have \* \* \* a drink that \* \* \* will \* \* \* be of benefit to your system;" (yellow leaflet) "Fermentation or a 'sour' condition is responsible for a great many bodily troubles;" (white leaflet) "We strongly recommend it as a beverage for expectant mothers;" (statements in labeling of Alvita tea relating to Alvita tablets, white leaflet) "to be used in the treatment of kidney, bladder and prostatic gland trouble and as a general tonic \* \* \* We feel so certain that they will produce most satisfactory results that we give an absolute guarantee of refund \* \* \* If you do not receive beneficial and satisfactory results your money will be refunded;" (yellow circular or leaflet) "health-giving \* \* \* rich in nature's precious mineral salts \* \* \* a treatment for rejuvenating your whole system if you are in a run down condition, caused from kidney or bladder trouble, inability of the stomach to assimilate food, prostatic irritation, irritable condition of the urinary organ, lack of appetite or continual loss of weight \* \* \* secures the organic minerals so essential to the human system;" (display card) "essential to health, to be used in the treatment of kidney, liver and bladder ailments, prostate gland trouble, rheumatism, and a general tonic for a run down condition \* \* \* For all kidney, bladder and prostatic trouble."

Misbranding was alleged with respect to the Alvita tea for the further reason that the following statements borne on the labels were false and misleading: (carton) "Alvita Tea Vitamines A Taste O' Sunshine \* \* \* in addition to all three classes of Vitamines, Alvita Tea contains the salts and acids of mineral ash. It is rich in food value. A food drink."

On March 2, 1927, no claimant having appeared for the property, judgment of condemnation and forfeiture was entered, and it was ordered by the court that the products be destroyed by the United States marshal.

W. M. JARDINE, *Secretary of Agriculture.*